

## Amendments to the Claims

1. (Currently Amended) An electrocardiograph comprising:

a body case which is held on for holding to a chest portion of a subject and in which an electric circuit is provided;

a common electrode that is provided located on a back surface which is a chest side of said body case to face the chest portion of the subject;

a pair of arm portions which extend extending from and being attached to opposite sides of said body case, respectively;

a pair of detecting electrodes for detecting electrocardiographic complex which are provided in both located at end portions of said pair of said arm portions respectively portions, respectively, said detecting electrodes to face the chest portion of the subject;

a detecting means for detecting an electrocardiographic complex of said the subject based on signals detected by said detecting electrodes for detecting electrocardiographic complex;

a display means for displaying said the electrocardiographic complex detected by said detecting means;

a transmitting means for transmitting said the electrocardiographic complex detected by said detecting means; and

a switching means for starting detection, display and transmission of said the electrocardiographic complex by pressing it said body case to a the chest side portion of said subject the subject, whereby so as to make said common electrode and said detecting electrodes for detecting come in contact with said the chest portion of said the subject.

2. (Currently Amended) An electrocardiograph according to claim 1, wherein

said switching means is constituted of comprises a pair of push-down switches which are provided located on a front surface of said body case, and makes said switching means being operable to start detection, display and transmission of said the electrocardiographic complex start when both of said push-down switches are pushed down at once for a specific period.

3. **(Currently Amended)** An electrocardiograph according to claim 1, wherein  
said switching means is constituted of comprises push-down switches which are provided  
located in said common electrode and said electrodes detecting electrodes, respectively, said the  
switching means operable to start and makes detection, display and transmission of said the  
electrocardiographic complex-start when all of said push-down switches are pushed down for a  
specific period by pressing said body case to a human body side.

4. **(Currently Amended)** An electrocardiograph according to claim 1, wherein  
said common electrode and said detecting electrodes are non-paste electrodes operable to  
detect the signals without application of a paste.

5. **(Currently Amended)** An electrocardiograph according to claim 2, wherein  
said common electrode and said detecting electrodes are non-paste electrodes operable to  
detect the signals without application of a paste.

6. **(Currently Amended)** An electrocardiograph according to claim 3, wherein  
said common electrode and said detecting electrodes are non-paste electrodes operable to  
detect the signals without application of a paste.

7. **(Currently Amended)** An electrocardiograph according to claim 1, wherein further  
comprising

a suspending means for suspending said body case is suspended from a neck of said the  
subject by a suspending means.

8. **(Currently Amended)** An electrocardiograph according to claim 2, wherein further  
comprising

a suspending means for suspending said body case is suspended from a neck of said the  
subject by a suspending means.

9. **(Currently Amended)** An electrocardiograph according to claim 3, wherein further comprising

a suspending means for suspending said body case ~~is suspended from a neck of said the subject by a suspending means.~~

10. **(Currently Amended)** An electrocardiograph according to claim 4, wherein further comprising

a suspending means for suspending said body case ~~is suspended from a neck of said the subject by a suspending means.~~

11. **(Currently Amended)** An electrocardiographic according to claim 5 7, wherein further comprising

a detachable means for detachably connecting said suspending means ~~is detachable to said body case by a detaachable means.~~